# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TIM

Me Application of: HIRAIKE, Hiroshi, et al.

Attention: Applications Division

Serial Number: 10/543,098

Group Art Unit: 1621

Filed: **July 22, 2005** 

P.T.O. Confirmation No.: 5665

For:

ZERO-VALENT TRANSITION METAL COMPLEX AND METHOD FOR PRODUCING AN ORGANOMETALLIC COMPOUND USING THE SAME AS A

STARTING MATERIAL

## REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: June 21, 2006

Sir:

Please supply the undersigned attorney with a corrected filing receipt for the aboveidentified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the official Filing Receipt, we noted an error in that the title is incorrect and should read as --ZERO-VALENT TRANSITION METAL COMPLEX AND METHOD FOR PRODUCING AN ORGANOMETALLIC COMPOUND USING THE SAME AS A STARTING MATERIAL--. A copy of the Declaration is enclosed which indicates the correct information. We are enclosing a copy of the filing receipt with the corrections highlighted.

In the event that any fees are required in connection with this paper, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS

HANSON & BROOKS, LA

ann Same

James E. Armstrong, IV Attorney for Applicants

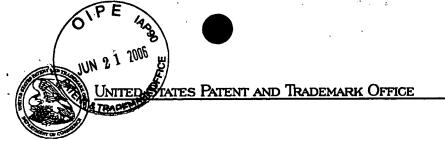
Reg. No. 42,266

23850

PATENT TRADEMARK OFFICE

JAM/bjb Atty. Docket No. **050429** Suite 1000 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

Enclosures: Official Filing Receipt and Declaration



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS 1430 a, Virginia 22313-1450

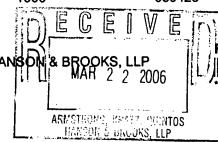
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23850 ARMSTRONG, KRATZ, QUINTOS, HANSON 1725 K STREET, NW **SUITE 1000** WASHINGTON, DC 20006



**CONFIRMATION NO. 5665** 

**FILING RECEIPT** 

DC000000018238171\*

Date Mailed: 03/20/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

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#### Applicant(s)

Hiroshi Hiraike, Osaka, JAPAN; Takeharu Morita, Osaka, JAPAN; Fumiyuki Ozawa, Osaka, JAPAN; Hiroyuki Katayama, Osaka, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 23850.

#### Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/01589 02/13/2004

#### **Foreign Applications**

JAPAN 2003-38563 02/17/2003 JAPAN 2003-157141 06/02/2003

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No. நாகி சுத்திரு நாகிய மறுகி முற நாகிக்க நாகு நடிக்க நடிக்க நடிக்க நடிக்க நடிக்க நடிக்க

Early Publication Request: No

JUKE CED.

# -- ZERO-VALENT TRANSITION METAL COMPLEX AND METHOD FOR PRODUCING AN Title ORGANOMETALLIC COMPOUND USING THE SAME AS A STARTING MATERIAL --

Zero-valence transition metal complex and method of synthesizing organometallic compound from the same as starting material

\*Rreliminary Class

556

### PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37. Code of Federal Regulations, 5.11 & 5.15

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# **DECLARATION FOR U.S. PATENT APPLICATION**

below named inventor, I hereby declare that:

residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ZERO-	VALENT TRANSITION MET	AL COMPLEX AND	METHOD FOR PRODUCIN	i <b>G</b> 〉	
	GANOMETALLIC COMPOU				
the specifical	tion of which is attached hereto u	nless the following is o	hacked	·	
	on February 13, 2004 as United			wal	
				uai	
Application	on Number <u>PCT/JP2004/001589</u>	and was amended on _	(if applicable).		
I hereby state claim(s), as a	e that I have reviewed and unders imended by any amendment refer	tand the contents of the red above.	above-identified specification,	, including the	
I acknowledg Regulations,	ge the duty to disclose information § 1.56.	n which is material to p	atentability as defined in Title	37, Code of Federal	
for patent or	m foreign priority benefits under inventor's certificate listed below rtificate having a filing date befor	' and have also identifie	d below any foreign application	n for patent or	
(List prior forci			i tor which priority is claimed.	Priority Claimed	
applications. Sc		Japan	17/February/2003	⊠ Yes □ No	
note A)	(Number)	(Country)	(Day/Month/Year Filed)		
	2003-157141	Japan	2/June/2003	⊠ Yes □ No	
	(Number)	(Country)	(Day/Month/Year Filed)	2 103 [] 110	
		·		Yes No	
	(Number)	(Country)	(Day/Month/Year Filed)		
				☐ Yes ☐ No	
	(Number)	(Country)	(Day/Month/Year Filed)		
(See note B)	See attached list for	additional prior foreign	n applications		
insofar as the in the mainer information w	n the benefit under Title 35, Unite subject matter of each of the clair provided by the first paragraph which is material to patentability ween the filing date of the price.	ms of this application is of Title 35, United Stat as defined in Title 37, (	a not disclosed in the prior Unites Code, § 112, 1 acknowledge Code of Federal Regulations.	ted States application e the duty to disclose \$ 1.56 which became	
List prior U.S.	•	•	Status		
Applications)	(Application Serial No.)	(Filing Date)	Patented Pend	ing Abandoned	
	(Application Serial No.)	(Filing Date)	Patented Pendi	ing 🔲 Abandoned	
	(Application Serial No.)	(Filing Date)	☐ Patented ☐ Pendi	ng 🔲 Abandoned	

Patenty appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patenty and Trademark Office connected therewith:



LYCCHI LYANGHAM OL

Please direct all communications to the following address:



23630

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, ' 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See note C)	Full name of sole or first inventor (given name, family name)		Hiroshi HIRAIKE	
	Inventor's signature		Date July, 12, 2005	
	Residence	Mishima-gun, Osaka, Japan	Citizenship Sapan	
	Post Office Address	C/O Sekisui Chemical Co., Ltd.,		
		2-1, Hyakuyama, Shimamoto-cho, Mishima-gun, Osaka 618-8589 Japan		
		inventor (given name, family name)	Takeharu MORITA	
	Inventor's signature	Takeharu Morita	Date July 12 2005	
	Residence Post Office Address	Mishima-gun, Osaka, Japan	Citizenship Japan	
		C/O Sekisui Chemical Co., Ltd.,		
		2-1, Hyakuyama, Shimamoto-cho, Mishima-gun, Osaka 618-8589 Japan		
	Inventor's signature	ventor (given name, family name)	Fumiyuki OZAWA	
		Trinds Drawo	Date July 9, 2005	
	Residence	Osaka-shi, Japan	Citizenship Japan	
	Post Office Address	C/O Osaka City University,		
		3-138, Sugimoto 3-chome, Sumiyoshi-ku, Osaka-shi, Osaka 558-8585 Japan		
	Full name of fourth in	nventor (given name, family name)	Hiroyuki KATAYAMA	
	Inventor's signature	Heroschi Kutayana	Date July 9, 24005	
	Residence	Osaka-shi, Japan	Citizenship Japan	
	Post Office Address	C/O Osaka City University,		
		3-138, Sugimoto 3-chome, Sumiyoshi-ku, Osaka-shi, Osaka 558-8585 Japan		
	Full name of fifth inv	rentor (given name, family name)	Date	
	Residence		Citizenship	
	*1021701100			